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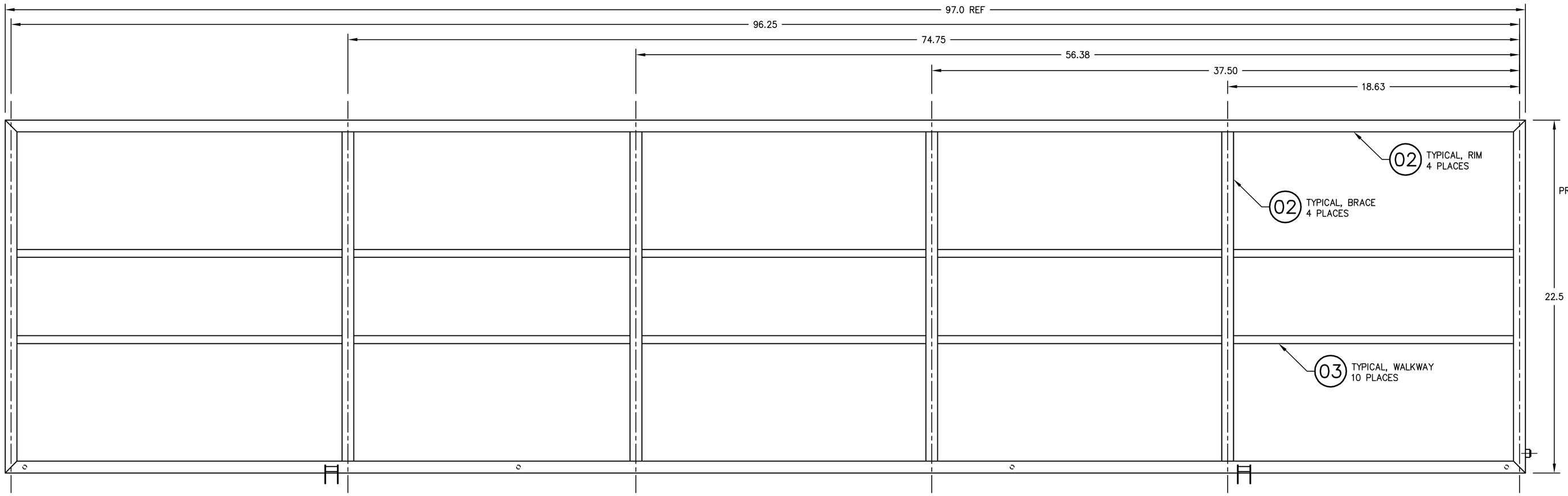
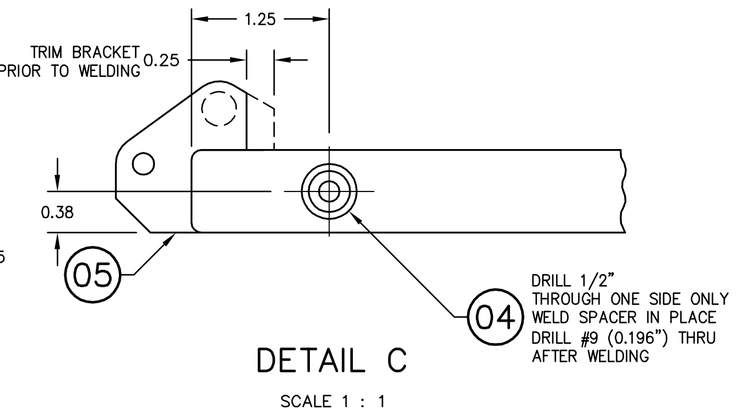
REV.	DESCRIPTION OF CHANGE	INITIALS	DATE
0	INITIAL RELEASE – CREATED FROM 94612		
1	TITLE BLOCK UPDATED; WELDING NOTES; HANDLE PROV. P/N; BUMPER HOLES	BJC	20/02/2014

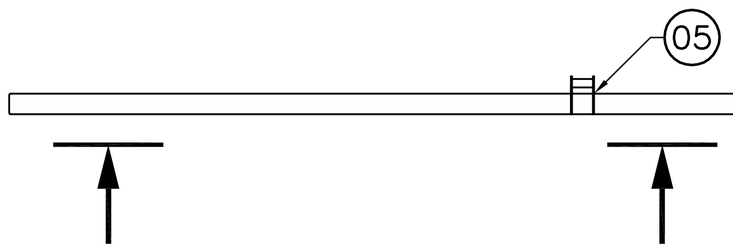


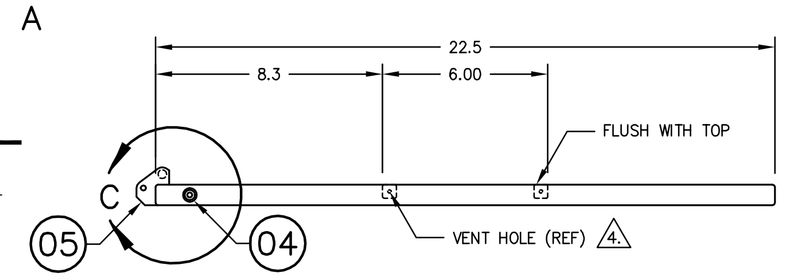


DETAIL C
SCALE 1 : 1

DETAIL A

DETAIL A

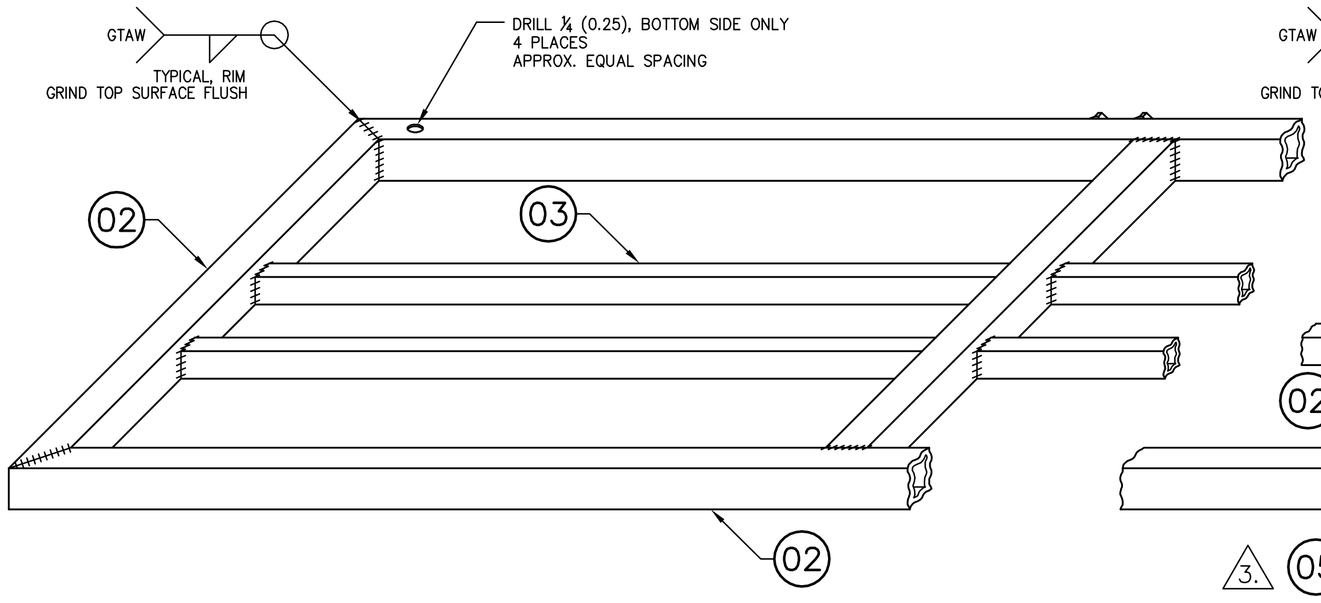




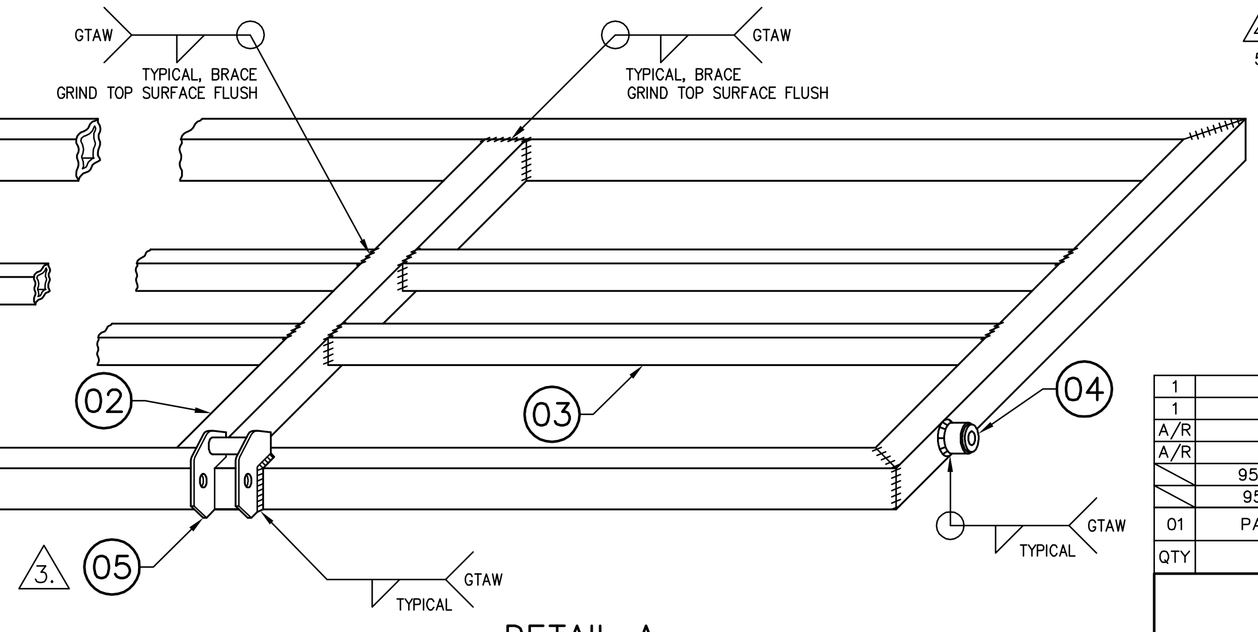
01 BASKET LID ASSEMBLY

RIGHT HAND ASSEMBLY SHOWN, LEFT HAND OPPOSITE

1. REMOVE ALL BURRS AND BREAK SHARP EDGES
2. WELDING OF 4130 STEEL TO BE COMPLETED BY GTAW METHOD TO AMS 2685C.
   4130 AND 1018 STEEL: WELDING ROD SHALL CONFORM TO ER70S–2 OR EQUIVALENT.
   STAINLESS AND 4130 STEEL: WELDING ROD SHALL CONFORM TO ER308L OR EQUIVALENT.
3. INSTALL ITEM 5 (LID HANDLE PROVISIONS ASSEMBLY) IN ACCORDANCE WITH AERO DESIGN LTD. DRAWING 84263 TYP 2 PLACES. NOTE BRACKET MODIFICATION SHOWN IN DETAIL C.
4. VENT 0.5" TUBES BY DRILLING #30 HOLE INTO 0.75" TUBES WHERE IT WILL BE COVERED BY THE 0.5" TUBE.
5. THOROUGHLY CLEAN AND POWDER COAT BASKET SUB–ASSEMBLIES PRIOR TO ASSEMBLY.



DETAIL B
LOOKING AT BOTTOM



DETAIL A
LOOKING AT TOP

QTY	PART NO.	ITEM	DESCRIPTION	MATERIAL	MATERIAL SPEC	STOCK SIZE
01			LIST OF MATERIALS			
1	84263–01	05	LID HANDLE PROVISIONS ASSEMBLY			
1	49216–01	04	SPACER			
A/R	––	03	TUBE	4130 STEEL, COND. N	MIL–T–6736	0.5 X 0.035 SQR. TUBE
A/R	––	02	TUBE	4130 STEEL, COND. N	MIL–T–6736	0.75 X 0.035 SQR. TUBE
	95912–01–02	01	LH BASKET LID ASSEMBLY			
	95912–01–01	01	RH BASKET LID ASSEMBLY			

APPROVALS		DATE
DRAWN:	JEFF CLARKE	11 SEPT 2012
CHECKED:	E. BURGOIN	10 NOV 2012

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES.
TOLERANCES ON:
DECIMALS X.XXX ±0.010, X.XX ±0.03, X.X ±0.1
ANGLES ±1/2°

AERO DESIGN LTD.
9888A MALASPINA ROAD
POWELL RIVER, BC, CANADA, V8A 0G3
TEL: 604.483.2376 www.aerodesign.ca

BELL 429
QUICK RELEASE CARGO BASKET
BASKET LID ASSEMBLY

SCALE	DWG. SIZE	DWG. NO.	REV.
1 : 4	A1	95912	1
SHEET 1 OF 1			